

RULE 63 (37 C.F.R. 1.63)

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

[] Declaration Submitted with Initial Filing or [] Declaration Submitted after Initial Filing (surcharge 37 CFR 1.16 (e) required)
 As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the **INVENTION ENTITLED "PLASMA REACTOR AND PROCESS FOR PRODUCING LOWER-ENERGY HYDROGEN SPECIES"** the specification of which was filed herewith, as attorney docket no. 62226PULSED and a U.S. National Phase of PCT/US2004/010608.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 including for continuation-in-part application, material information which becomes available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) and (f) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international Application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

<u>PRIOR FOREIGN APPLICATION(S)</u>			<u>Priority Claimed</u>	<u>Certified Copy Attached</u>
<u>Number</u>	<u>Country</u>	<u>Foreign Filing Date (MM/DD/YYYY)</u>		

I hereby claim the benefit under 35 U.S.C. §§ 119(e), 120 or 365(a) of any United States provisional Application(s), non-provisional applications, or PCT applications listed below.

PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S)

<u>Application No. (series code/serial no.)</u>	<u>Filing Date (MM/DD/YYYY)</u>	<u>Status</u>	<u>Priority Claimed</u>
PCT/US2004/01068	8 April 2004	Pending	Yes
60/462,705	15 April 2003	Abandoned	Yes

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the registered practitioners at **Manelli, Denison & Seltzer, PLLC**, represented by Customer No.: 20736 to prosecute this application and transact all business in the U.S. Patent and Trademark Office in connection therewith. Direct all correspondence to Customer No.: 20736.

1. INVENTOR'S SIGNATURE: <u>Randell L. Mills</u>	Date <u>10/12/05</u>			
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